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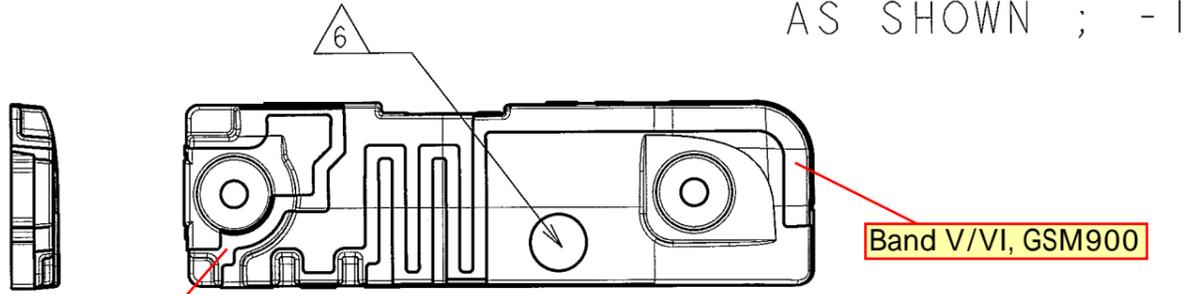
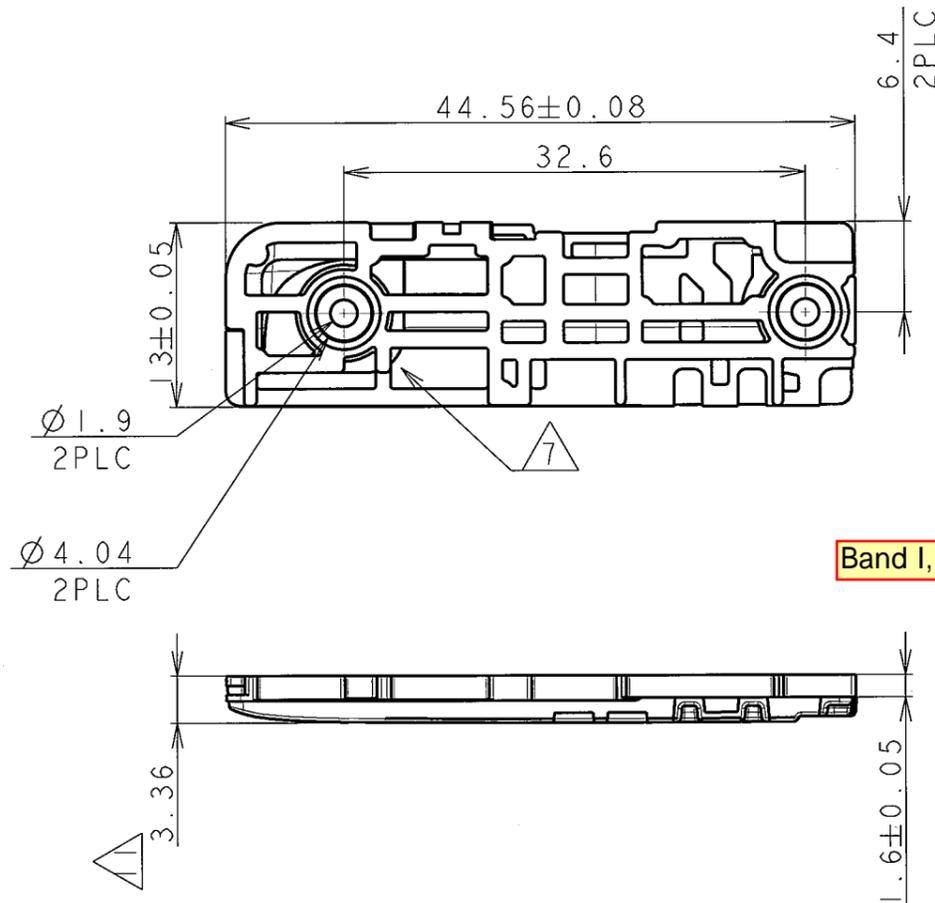
2009

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RESTRICTED TO SHARP CORPORATION

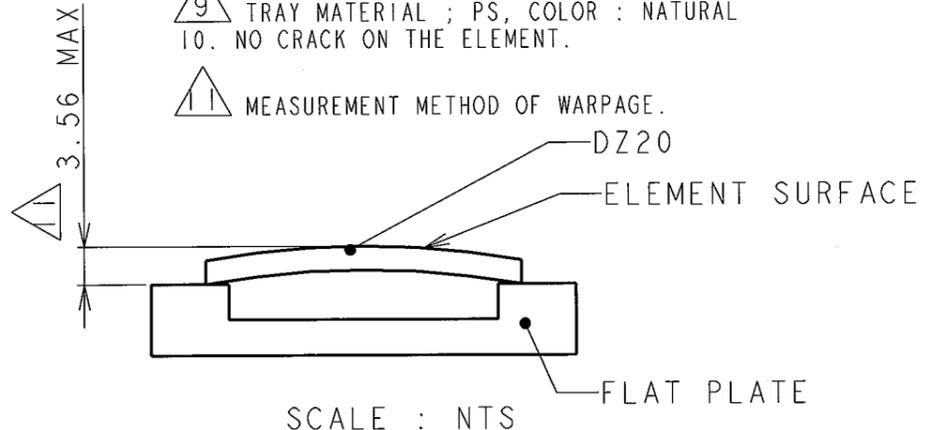
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B2	ECR-09-025208	17NOV2009	T. A	gg



Band I, DCS1800, PCS1900

- 1 FINISH: PLATING TO BE 15±2 μm OF ELECTROLESS COPPER OVERPLATED WITH 3±1.5 μm OF ELECTROLESS NICKEL OVERPLATED WITH 0.1μm MIN OF ELECTROLESS GOLD POROSITY SEALING
- 2 MATERIAL: THERMOPLASTIC (COLOR WHITE)
- 3. MAXIMUM GATE VESTIGE HEIGHT 0.15 mm FROM SURFACE.
- 4. BURR OF EJECTORS SHOULD NOT PROTRUDE.
- 5. MAXIMUM ALLOWED BURR IS 0.20mm.
- 6 DATE STAMP SHOULD NOT PROTRUDE. (PRODUCTION TOOL ONLY)
- 7 CAVITY ID POSITION
- 8. DRAWING REFERENCES 'SHARP\_DZ20\_2SHOT\_VER5'
- 9 TRAY MATERIAL ; PS, COLOR : NATURAL
- 10. NO CRACK ON THE ELEMENT.
- 11 MEASUREMENT METHOD OF WARPAGE.

TOLERANCES UNLESS OTHERWISE SPECIFIED	
DIMENSION	TOLERANCE
0 - 100	0.1
100 - 250	0.15
250 - 400	0.2
400 - 500	0.3
500 -	0.5



REVISION HISTORY

REV	DATE	DESCRIPTION
B2	17NOV2009	NOTE 11 IS REVISED
B1	16NOV2009	DIMENSIONS ARE ADDED(Ø4.04 2PLC) NOTE ARE ADDED
B	12NOV2009	RIBS ARE ADDED DIMENSIONS ARE DELETED(Ø4.04 2PLC) TRAY DRAWING IS ADDED WARPAGE DIMENSION IS ADDED
A	28SEP2009	SHAPE IS CHANGED(44.50⇒44.56)
I	27AUG2009	PROPOSED

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN	27AUG2009	Tyco Electronics Corporation Kawasaki, Japan
		CHK	T. ABE 27AUG2009	
		Y. YAMAMOTO 28AUG2009		NAME MID ANTENNA DZ20
		H. USUI		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±2°		DRAWING NO A300779C-1554693
MATERIAL		FINISH		
2		1		RESTRICTED TO SHP
		WEIGHT	1.24g	RESTRICTED CUSTOMER
		SCALE	2:1	SHEET 1 OF 2
				REV B2